



MAY 03 2002

TECH CENTER 1600/2900
Sheet 61

Form PTO-1449 Modified List of Patents and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce	Docket No. PENN-0787	Serial No. 09/994,420
	Applicant Schlaepfer et al.	
	Filing Date November 27, 2001	Group 1632 Not Yet Assigned

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Am2	AA	Bruijn, L.I. and Cleveland, D.W., "Mechanisms of selective motor neuron death in ALS: insights from transgenic mouse models of motor neuron disease", <i>Neuropathol. Appl. Neurobiol.</i> , 1996, 22:373-387
	AB	Cañete-Soler et al., "Mutation in Neurofilament Transgene Implicates RNA Processing in the Pathogenesis of Neurodegenerative Disease", <i>J. Neurosci.</i> , 1999, 19(4):1-11
	AC	Cañete-Soler et al., "Stability Determinants Are Localized to the 3'-Untranslated Region and 3'-Coding Region of the Neurofilament Light Subunit mRNA Using a Tetracycline-inducible Promoter", <i>J. Biol. Chem.</i> , 1998, 273:12650-12654
	AD	Cañete-Soler et al., "Characterization of Ribonucleoprotein Complexes and Their Binding Sites on the Neurofilament Light Subunit mRNA", <i>J. Biol. Chem.</i> , 1998, 273:12655-12661
	AE	Cañete-Soler et al., "Mutation in Neurofilament Transgene Implicates RNA Processing in the Pathogenesis of Neurodegenerative Disease", <i>J. Neurosci.</i> , 1999, 19:1273-1283
	AF	Cañete-Soler and Schlaepfer, <i>Division of Neuropathology, University of Pennsylvania</i> , "Similar poly(c)-sensitive RNA-binding complexes regulate the stability of the heavy and light neurofilament mRNAs 1-30
	AG	Carden et al., "Two-Stage Expression of Neurofilament Polypeptides During Rat Neurogenesis with Early Establishment of Adult Phosphorylation Patterns", <i>J. Neurosci.</i> , 1987, 7:3489-3504
↓	AH	Chomczynski, P. and Sacchi, N., "Single-Step Method of RNA Isolation by Acid Guanidinium Thiocyanate-Phenol-Chloroform Extraction", <i>Anal. Biochem.</i> , 1987, 162:156-159
Am2	AI	Collard et al., "Defective axonal transport in a transgenic mouse model of amyotrophic lateral sclerosis", <i>Nature</i> , 1995, 375:61-64

EXAMINER <i>Anne-Marie Falk</i>	DATE CONSIDERED <i>9/25/03</i>
---------------------------------	--------------------------------



MAY 03 2002

TECH CENTER 1600/2900

Sheet 02 of 04

Form PTO-1449 Modified		Docket No. PENN-0787	Serial No. 09/994,420
List of Patents and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce		Applicant Schlaepfer et al.	
		Filing Date November 27, 2001	Group 1632 Not Yet Assigned
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
<i>Am 2</i>	AJ	Cote et al., "Progressive Neuronopathy in Transgenic Mice Expressing the Human Neurofilament Heavy Gene: A Mouse Model of Amyotrophic Lateral Sclerosis", <i>Cell</i> , 1993, 73:35-46	
	AK	Couillard-Despres et al., "Protective effect of neurofilament heavy gene overexpression in motor neuron disease induced by mutant superoxide dismutase", <i>Proc. Nat'l Acad. Sci. USA</i> , 1998, 95:9629-9630	
	AL	Elder et al., "Absence of the Mid-sized Neurofilament Subunit Decreases Axonal Calibers, Levels of Light Neurofilament (FL-L), and Neurofilament Content", <i>J. Cell Biol.</i> , 1998, 141:727-739	
	AM	Eyer et al., "Pathogenesis of two axonopathies does not require axonal neurofilaments", <i>Nature</i> , 1998, 391:584-587	
	AN	Eyer, J. and Peterson, A.C., "Neurofilament-Deficient Axons and Perikaryal Aggregates in Viable Transgenic Mice Expressing a Neurofilament- β -Galactosidase Fusion Protein", <i>Neuron</i> , 1994, 12:389-405	
	AO	Fisher, C.L. and Pei, G.K., "Modification of a PCR-Based Site-Directed Mutagenesis Method", <i>BioTechniques</i> , 1997, 23:570-574	
	AP	Gill et al., "Assembly Properties of Dominant and Recessive Mutations in the Small Mouse Neurofilament (NF-L) Subunit", <i>J. Cell Biol.</i> , 1990, 111:2005-2019	
<i>↓</i>	AQ	Karaosmanoglu et al., "Regional Differences in the Number of Neurons in the Myenteric Plexus of the Guinea Pig Small Intestine and Colon: An Evaluation of Markers Used to Count Neurons", <i>Anat. Rec.</i> , 1996, 244:470-480	
<i>Am 2</i>	AR	Lee et al., "Monoclonal Antibodies Distinguish Several Differentially Phosphorylated States of the Two Largest Rat Neurofilament Subunits (NF-H and NF-M) and Demonstrate Their Existence in the Normal Nervous System of Adult Rats", <i>J. Neurosci.</i> , 1987, 7:3473-3488	
EXAMINER <i>Anne-Marie Falk</i>		DATE CONSIDERED <i>9/25/03</i>	



MAY 03 2002

TECH CENTER 1600/2900
Sheet 03 of 04

Form PTO-1449 Modified		Docket No. PENN-0787	Serial No. 09/994,420
List of Patents and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce		Applicant Schlaepfer et al.	
		Filing Date November 27, 2001	Group 1632 Not Yet Assigned
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
<i>Ama</i>	AS	Lee et al., "A Mutant Neurofilament Subunit Causes Massive, Selective Motor Neuron Death: Implications for the Pathogenesis of Human Motor Neuron Disease", <i>Neuron</i> , 1994, 13:975-988	
	AT	Schwartz et al., "Axonal Dependency of the Postnatal Upregulation in Neurofilament Expression", <i>J. Neurosci. Res.</i> , 1990, 27:193-201	
	AU	Schlaepfer, W.W. and Bruce, J., Simultaneous U-Regulation of Neurofilament Proteins During the Postnatal development of the Rat Nervous System", <i>J. Neurosci. Res.</i> , 1990, 25:39-49	
	AV	Schwartz et al., "Actinomycin Prevents the Destabilization of Neurofilament mRNA in Primary Sensory Neurons", <i>J. Biol. Chem.</i> 1992, 267:24596-24600	
	AW	Schwartz et al., "Stabilization of neurofilament transcripts during postnatal development", <i>Mol. Brain Res.</i> , 1994, 27:215-220	
	AX	Williamson et al., "Absence of neurofilaments reduces the selective vulnerability of motor neurons and slows disease caused by a familial amyotrophic lateral sclerosis-linked superoxide dismutase 1 mutant", <i>Proc. Nat'l Acad. Sci USA</i> , 1998, 95:9631-9636	
	AY	Wong et al., "Increasing Neurofilament Subunit NF-M Expression Reduces Axonal NF-H, Inhibits Radial Growth, and Results in Neurofilamentous Accumulation in Motor Neurons", <i>J. Cell Biol.</i> , 1995, 130:1413-1422	
<i>↓</i>	AZ	Yamasaki et al., "Defective Expression of Neurofilament Protein Subunits in Hereditary Hypotrophic Axonopathy of Quail", <i>Lab. Invest.</i> , 1992, 66:734-743	
<i>Ama</i>	BA	Xu et al., "Increased Expression of Neurofilament Subunit NF-L Produces Morphological Alterations That Resemble the Pathology of Human Motor Neuron Disease", <i>Cell</i> , 1993, 73:23-33	
EXAMINER <i>Anne-Marie Zalk</i>		DATE CONSIDERED <i>9/25/03</i>	



MAY 03 2002

TECH CENTER 1600/2900

Sheet 04 of 04

Form PTO-1449 Modified		Docket No. PENN-0787	Serial No. 09/994,420
List of Patents and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce		Applicant Schlaepfer et al.	
		Filing Date November 27, 2001	Group 1632 Not Yet Assigned
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
<i>Am2</i>	BB	Zhu et al., "Delayed Mutation of Regenerating Myelinated Axons in Mice Lacking Neurofilaments", <i>Exp. Neurol.</i> , 1997, 148:299-316	
EXAMINER <i>Anne-Marie Jalk</i>		DATE CONSIDERED <i>9/25/03</i>	